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DATE: April 17, 2008

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FROM: Stephen C. MacDonald, Ph.D. Patent Agent 2737 Our Ref. #: 13139.0103 (13721.105005)

NUMBER OF PAGES (Including Cover Page): 9

MESSAGE:**RESPONSE AFTER FINAL OFFICE ACTION**

In re Application of:

KARY B. MULLIS

Application No.: 10/696,770

Filed: October 29, 2003

For: CHEMICALLY PROGRAMMABLE IMMUNITY

)
)
)
) Attorney Docket No. 13139-0103
) (13721.105005)

) Examiner: David A. Saunders

) Art Unit: 1644

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PTO/SB/21 (11-07)

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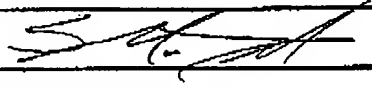
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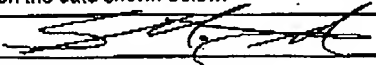
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/696,770	
	Filing Date	October 29, 2003	
	First Named Inventor	Kary B. Mullis	
	Art Unit	1644	
	Examiner Name	David A. Saunders	
Total Number of Pages in This Submission	8	Attorney Docket Number	13139.0103 (13721.105005)

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Printed Name	Stephen C. MacDonald, Ph.D.		
Date	April 17, 2008	Reg. No.	60,401

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In re Application of:)
)
KARY B. MULLIS)
) Attorney Docket No. 13139-0103
Application No.: 10/696,770) (13721.105005)
)
Filed: October 29, 2003) Examiner: David A. Saunders
)
For: **CHEMICALLY PROGRAMMABLE IMMUNITY**) Art Unit: 1644
)
)

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
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Sir:

In response to the Office Action mailed January 17, 2008, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

Conclusions begin on page 7 of this paper.

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